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Product Datasheet

Recombinant Bacillus subtilis Glycine oxidase (thiO), Unconjugated, E. coli BIM-RPC22892

Article Name	Recombinant Bacillus subtilis Glycine oxidase (thiO), Unconjugated, E. coli
Biozol Catalog Number	BIM-RPC22892
Supplier Catalog Number	RPC22892
Alternative Catalog Number	BIM-RPC22892-20UG,BIM-RPC22892-100UG,BIM-RPC22892-1MG
Manufacturer	Biomatik Corporation
Host	E. coli
Category	Proteine/Peptide
Species Reactivity	Bacteria
Conjugation	Unconjugated
Product Description	Recombinant Bacillus subtilis Glycine oxidase (thiO) is a purified Recombinant Protein. Purity: >90% as determined by SDS-PAGE. Host: E. coli. Endotoxin Level: Not Tested. Species: Bacillus subtilis (strain 168). Target Name: thiO. Target Synonyms: t...
Molecular Weight	56.9kDa
Tag	N-Terminal 6Xhis-Sumo-Tagged
Buffer	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Purity	>90% by SDS-PAGE

Sequence	MKRHYEAVVIGGGIIGSAIAYYLAKENKNTALFESGTMGGRTTSAAAGMLGAH AECEERDAFFDFAMHSQRLYKGLGEELYALSGVDIRQHNGGMFKLAFSEEDV LQLRQMDDLDSVSWYSKEEVLEKEPYASGDIFGASFIQDDVHVEPYFVCKAYV KAAKMLGAEIFEHTPVLHVERDGEALFIKTPSGDVWANHVVASGVWSGMFF KQLGLNNAFLPVKGECLSVWNDDIPLTKTLYHDHCYIVPRKSGRL
Target	thiO